

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2009

Complete if Known

Application Number 10/775,306  
Filing Date 2/10/2004  
First Named Inventor Brian J. Carrigan  
Examiner Name Leonid Shapiro  
Art Unit 2629  
Attorney Docket 4316 - 040284

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 245.00)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 330         | 82                    | 540         | 270                   | 220              | 110                   |                |
| Design           | 220         | 110                   | 100         | 50                    | 140              | 70                    |                |
| Plant            | 220         | 110                   | 330         | 165                   | 170              | 85                    |                |
| Reissue          | 330         | 165                   | 540         | 270                   | 650              | 325                   |                |
| Provisional      | 220         | 110                   | 0           | 0                     | 0                | 0                     |                |

### 2. EXCESS CLAIM FEES

| Fee Description  | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues)  | 52       | 26                    |
| Each independent claim over 3 (including Reissues)   | 220      | 110                   |
| Multiple dependent claims  | 390      | 195                   |
| <u>Total Claims</u> - <u>20 or HP</u> = <u>Extra Claims</u> x <u>Fee (\$)</u> = <u>Fee Paid (\$)</u> |          |                       |
| 54 - 54 = 0 x 0 = 0  |          |                       |
| HP = highest number of total claims paid for, if greater than 20.                                    |          |                       |
| <u>Indep. Claims</u> - <u>3 or HP</u> = <u>Extra Claims</u> x <u>Fee (\$)</u> = <u>Fee Paid (\$)</u> |          |                       |
| 7 - 7 = 0 x 0 = 0  |          |                       |
| HP = highest number of independent claims paid for, if greater than 3.                               |          |                       |

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 =      | / 50 =       | (round up to a whole number) x                   |          |               |

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)  
Other (e.g., late filing surcharge): two-month Petition for Extension of Time 245.00

## SUBMITTED BY

Signature Jim Bosco Jr Registration No. (Attorney/Agent) 51489 Telephone 412-471-8815  
Name (Print/Type) James J. Bosco, Jr. Date July 13, 2009